

CLAIMS

What is claimed is:

1 1. An infant holder, comprising a body having a recess therein
2 configured to support an infant's torso and legs such that the thighs extend out from
3 the torso at an angle in the range of 70°-120° and incline relative to the torso at an
4 angle in the range of 20°-50°.

1 2. The holder of Claim 1, wherein the recess is configured to support the
2 infant's torso and legs such that the thighs extend out from the torso at an angle of
3 about 90° and incline relative to the torso at an angle of about 30°.

1 3. The holder of Claim 1, wherein the recess is configured to support the
2 infant's legs such that the calves extend out from the thighs at an angle of about
3 90°.

1 4. The holder of Claim 1, wherein the recess is configured to support the
2 infant's legs such that the calves extend out from the thighs at an angle of about
3 90° and decline relative to the thighs at an angle of about 10°.

1 5. The holder of Claim 1, wherein the recess comprises a first recess
2 configured to support the infant's torso and second recesses adjoining the first
3 recess, the second recesses configured to support the infant's legs.

1 6. An infant holder, comprising:
2 a first portion for supporting an infant's torso; and
3 second recessed portions for supporting the infant's legs, the second
4 portions adjoining the first portion and the second portions positioned opposite one
5 another on either side of the first portion, each second portion extending away from
6 the first portion at an angle in the range of 70°-120° and inclining relative to the first
7 portion at an angle in the range of 20°-50°.

1 7. The holder of Claim 6, wherein the first portion inclines relative to
2 horizontal at an angle in the range of 5°-20°.

1 8. The holder of Claim 6, wherein each second portion extends away
2 from the first portion at an angle of about 90° and inclines relative to the first portion
3 at an angle of about 30°.

1 9. The holder of Claim 7, wherein each second portion extends away
2 from the first portion at an angle of about 90° and inclines relative to the first portion
3 at an angle of about 30° and the second portion inclines relative to horizontal at an
4 angle of about 10°.

1 10. An infant holder, comprising:
2 a body having a first torso recess characterized by a base and sidewalls
3 configured generally to support an infant's torso and second leg recesses
4 characterized by a base and sidewalls configured generally to support the infant's
5 legs;
6 the base of the torso recess inclining at an angle in the range of 5°-20° from
7 a lower portion to an upper portion;
8 the leg recesses positioned opposite one another on either side of the lower
9 portion of the torso recess and each leg recess comprising a first thigh portion and
10 a second calf portion extending away from the thigh portion; and
11 the thigh portion of each leg recess extending away from the torso recess
12 such that a centerline of the base of the thigh portion intersects a longitudinal axis
13 extending lengthwise along the torso recess at an angle in the range of 70°-120°
14 and inclines relative to the base of the torso recess at an angle in the range of 20°-
15 50°.

1 11. The holder of Claim 10, wherein:
2 the base of the torso recess inclines at an angle of about 10° from the lower
3 portion to the upper portion;
4 the thigh portion of each leg recess extends away from the torso recess such
5 that the centerline of the base of the thigh portion intersects the longitudinal axis
6 extending lengthwise along the torso recess at an angle of about 90° and inclines

7 inclines relative to the base of the torso recess at an angle of about 30°; and
8 the calf portion of each leg recess extends away from the thigh portion such
9 that a centerline of the base of the calf portion intersects the centerline of the base
10 of the thigh portion at an angle of about 90° and declines relative to the base of the
11 thigh portion at an angle of about 10°.